

Title (en)

PIPE CONNECTION FOR PLASIC PIPES

Publication

**EP 0264587 A3 19880810 (DE)**

Application

**EP 87112514 A 19870828**

Priority

CH 407286 A 19861013

Abstract (en)

[origin: EP0264587A2] A supporting sleeve (3) of stepped design is arranged in a connecting part (1), the plastic pipe (7), provided with a recess (14), being pushed over the supporting sleeve (3). A section (3a) of the supporting sleeve (3) of greater diameter has fine, sharp-edged sealing grooves (13) and forms the sealing section. The other section (3b) of the supporting sleeve (3) and a conical clamping sleeve (8) which can be clamped by means of a retaining nut (10) are provided with rounded profile grooves (12) and form the force-fit clamping section for the plastic pipe (7). <IMAGE>

IPC 1-7

**F16L 47/04**

IPC 8 full level

**F16L 47/00** (2006.01); **F16L 47/04** (2006.01); **F16L 47/14** (2006.01)

CPC (source: EP US)

**F16L 47/00** (2013.01 - EP); **F16L 47/04** (2013.01 - EP US); **F16L 47/14** (2013.01 - EP)

Citation (search report)

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**EP 0264587 A2 19880427; EP 0264587 A3 19880810; EP 0264587 B1 19910306**; AT E61465 T1 19910315; CH 671443 A5 19890831; DE 3768413 D1 19910411; DK 167505 B1 19931108; DK 531587 A 19880414; DK 531587 D0 19871012; ES 2021654 B3 19911116

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